

# **ANNUAL REPORT**

OF

Name: FRANKLIN MUNICIPAL WATER UTILITY

Principal Office: 9229 W. LOOMIS ROAD

FRANKLIN, WI 53132-9630

For the Year Ended: DECEMBER 31, 2003

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

# **SIGNATURE PAGE**

I CALVIN A. PATTERSON		of
(Person responsible for accour	nts)	
Franklin Municipal Water Utility	, certify	that I
(Utility Name)		
am the person responsible for accounts; that I have examined the knowledge, information and belief, it is a correct statement of the the period covered by the report in respect to each and every ma	business and affairs of said utili	
	04/30/2004	
(Signature of person responsible for accounts)	(Date)	
FINANCE OFFICER	_	
(Title)		

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## **IDENTIFICATION AND OWNERSHIP**

**Exact Utility Name: FRANKLIN MUNICIPAL WATER UTILITY** 

**Utility Address:** 9229 W. LOOMIS ROAD FRANKLIN, WI 53132-9630

When was utility organized? 7/1/1977

Report any change in name:

Effective Date: Utility Web Site:

# Utility employee in charge of correspondence concerning this report:

Name: MR JOHN M BENNETT

Title: CITY ENGINEER

Office Address:

9229 W. LOOMIS ROAD FRANKLIN, WI 53132-9630

**Telephone:** (414) 425 - 7510 **Fax Number:** (414) 425 - 3106

E-mail Address: john.bennett@ci.franklin.wi.us

# Individual or firm, if other than utility employee, preparing this report:

Name: JOHN A. KNEPEL Title: CPA, PARTNER

Office Address: VIRCHOW, KRAUSE AND COMPANY, LLP

115 SOUTH 84TH STREET, SUITE 400

MILWAUKEE, WI 53214

**Telephone:** (414) 777 - 5500 **Fax Number:** (414) 777 - 5555

E-mail Address: jknepel@virchowkrause.com

# President, chairman, or head of utility commission/board or committee:

Name: FRANK A. COULTER

Title: CHAIRMAN

Office Address:

7374 PINEBERRY RIDGE FRANKLIN, WI 53132

Telephone: (414) 427 - 7474

Fax Number: E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

## **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing utility records:

Name: JOHN A. KNEPEL Title: CPA, PARTNER

Office Address: VIRCHOW, KRAUSE AND COMPANY, LLP

115 SOUTH 84TH STREET, SUITE 400

MILWAUKEE, WI 53214

**Telephone:** (414) 777 - 5500 **Fax Number:** (414) 777 - 5555

**E-mail Address:** jknepel@virchowkrause.com

Date of most recent audit report: 3/18/2004

Period covered by most recent audit: DECEMBER 31, 2003

# Names and titles of utility management including manager or superintendent:

Name: MR. JOHN M BENNETT Title: UTILITY MANAGER

Office Address:

9229 W LOOMIS ROAD FRANKLIN, WI 53132-9630

**Telephone:** (414) 425 - 7510 **Fax Number:** (414) 425 - 3106

E-mail Address: john.bennett@ci.franklin.wi.us

Name of utility commission/committee: Franklin Board of Water Commissioners

# Names of members of utility commission/committee:

MR EINAR CARSTENSEN

MR FRANK A COULTER, CHAIR

MR LOU GRAEF MR GARY GROBNER MR LEARY C PETERSON

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes? NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

# **IDENTIFICATION AND OWNERSHIP**

Firm Name:	
Contact Person:	
Title:	
Telephone:	
Fax Number:	
E-mail Address:	
Contract/Agreeme	ent beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	3,145,991	3,272,412	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	1,918,667	1,882,899	2
Depreciation Expense (403)	290,398	468,344	3
Amortization Expense (404-407)	0	0	_ 4
Taxes (408)	482,735	479,962	5
Total Operating Expenses	2,691,800	2,831,205	
Net Operating Income	454,191	441,207	
Income from Utility Plant Leased to Others (412-413)	0	0	_ 6
Utility Operating Income OTHER INCOME	454,191	441,207	
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	6,949	19,776	10
Miscellaneous Nonoperating Income (421)	2,742,062	0	_ 11
Total Other Income	2,749,011	19,776	
Total Income	3,203,202	460,983	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	_ 12
Other Income Deductions (426)	279,542	0	13
Total Miscellaneous Income Deductions	279,542	0	
Income Before Interest Charges	2,923,660	460,983	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	0	0	_ 14
Amortization of Debt Discount and Expense (428)	4,817	2,142	15
Amortization of Premium on DebtCr. (429)	0		_ 16
Interest on Debt to Municipality (430)	13,024	52,770	17
Other Interest Expense (431)	0	0	_ 18
Interest Charged to ConstructionCr. (432)	0	F4 040	19
Total Interest Charges	17,841	54,912	
Net Income EARNED SURPLUS	2,905,819	406,071	
	1,867,322	1,461,251	20
Unappropriated Earned Surplus (Beginning of Year) (216)  Balance Transferred from Income (433)	2,905,819	406,071	_ 20 _ 21
Miscellaneous Credits to Surplus (434)	20,006,440	400,071	22
Miscellaneous Debits to SurplusDebit (435)	0	0	_ <u>22</u> _ 23
Appropriations of SurplusDebit (436)	0	0	23 24
Appropriations of Income to Municipal FundsDebit (439)	0	0	_ <del>2</del> -
Total Unappropriated Earned Surplus End of Year (216)	24,779,581	1,867,322	_•

# **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)	
UTILITY OPERATING INCOME				
Operating Revenues (400):				
Derived	3,145,991		3,145,991	1
Total (Acct. 400):	3,145,991	0	3,145,991	
Operation and Maintenance Expense (401-402):				
Derived	1,918,667		1,918,667	2
Total (Acct. 401-402):	1,918,667	0	1,918,667	
Depreciation Expense (403):				
Derived	290,398		290,398	3
Total (Acct. 403):	290,398	0	290,398	
Amortization Expense (404-407):				
Derived	0		0	4
Total (Acct. 404-407):	0	0	0	
Taxes (408):				
Derived	482,735		482,735	5
Total (Acct. 408):	482,735	0	482,735	
Revenues from Utility Plant Leased to Others (412):				
NONE	0		0	6
Total (Acct. 412):	0	0	0	
Expenses of Utility Plant Leased to Others (413):				
NONE	0		0	7
Total (Acct. 413):	0	0	0	
TOTAL UTILITY OPERATING INCOME:	454,191	0	454,191	
OTHER INCOME	orly (445, 446).			
Income from Merchandising, Jobbing and Contract Wo	ork (415-416): 0		0	8
Total (Acct. 415-416):	0	0	0	0
		<u> </u>		
Income from Nonutility Operations (417): NONE	0		0	9
Total (Acct. 417):	<b>0</b>	0	0	3
	<u> </u>	<u> </u>		
Nonoperating Rental Income (418): NONE	0		0	10
Total (Acct. 418):	0	0	0	10
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# **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
OTHER INCOME			
Interest and Dividend Income (419):			
INVESTMENT INCOME	6,949	0	6,949 11
Total (Acct. 419):	6,949	0	6,949
Miscellaneous Nonoperating Income (421):		_	
Contributed Plant - Water		2,742,062	2,742,062 12
NONE	0	0	0 13
Total (Acct. 421):	0	2,742,062	2,742,062
TOTAL OTHER INCOME:	6,949	2,742,062	2,749,011
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425):			
NONE	0	0	<u> </u>
Total (Acct. 425):	0	0	0
Other Income Deductions (426):		_	
Depreciation Expense on Contributed Plant - Water		279,542	279,542 15
NONE	0	0	<u> </u>
Total (Acct. 426):	0	279,542	279,542
TOTAL MISCELLANEOUS INCOME DEDUCTIONS:	0	279,542	279,542
INTEREST CHARGES			
Interest on Long-Term Debt (427):			
Derived	0		0 17
Total (Acct. 427):	0	0	0
Amortization of Debt Discount and Expense (428):	<del>-</del> _		
APRIL 1, 1995 GO BOND	4,817		4,817 18
Total (Acct. 428):	4,817	0	4,817
Amortization of Premium on DebtCr. (429):	·		· · ·
NONE	0		0 19
Total (Acct. 429):	0	0	0
Interest on Debt to Municipality (430):			_
Derived	13,024		13,024 20
Total (Acct. 430):	13,024	0	13,024
Other Interest Expense (431):			
Derived	0		0 21
Total (Acct. 431):	0	0	0

# **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Earnings (216.1) (b)	Contributions (216.2) (c)	Total This Year (d)
INTEREST CHARGES			
Interest Charged to ConstructionCr. (432): NONE	0		0 22
Total (Acct. 432):	0	0	0
TOTAL INTEREST CHARGES:	17,841	0	17,841
NET INCOME:	443,299	2,462,520	2,905,819
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216):			
Derived	1,867,322	0	1,867,322 23
Total (Acct. 216):	1,867,322	0	1,867,322
Balance Transferred from Income (433):			
Derived	443,299	2,462,520	2,905,819 24
Total (Acct. 433):	443,299	2,462,520	2,905,819
Miscellaneous Credits to Surplus (434):			
CIAC ADJUSTMENT	0	20,006,440	20,006,440 25
Total (Acct. 434):	0	20,006,440	20,006,440
Miscellaneous Debits to SurplusDebit (435):			
NONE	0	0	0 26
Total (Acct. 435)Debit:	0	0	0
Appropriations of SurplusDebit (436):			
Detail appropriations to (from) account 215	0		0 27
Total (Acct. 436)Debit:	0	0	0
Appropriations of Income to Municipal FundsDebit (439):		_	
NONE	0		0 28
Total (Acct. 439)Debit:	0	0	0
UNAPPROPRIATED EARNED SURPLUS (END OF YEAR):	2,310,621	22,468,960	24,779,581

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
Costs & Expenses of Merchandising, J	lobbing and Co	ontract Work (	416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
, , ,						0	6
Total costs and expenses	0	0	0	O		0	
Net income (or loss)	0	0	0	0		0	

# REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	3,145,991	0	0	0	3,145,991	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	3,145,991	0	0	0	3,145,991	

# **DISTRIBUTION OF TOTAL PAYROLL**

- 1. Amounts charged to Utility Financed and to Contributed Plant accounts should be combined and reported in plant or accumulated depreciation accounts.
- 2. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 3. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 4. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	225,411		225,411	1
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts	12,693		12,693	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	238,104	0	238,104	

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# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			_
Utility Plant (100)	34,227,794	31,413,526	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	7,394,244	4,528,623	2
Net Utility Plant	26,833,550	26,884,903	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	0	0	7
Total Other Property and Investments	0	0	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	761,009	1,275,724	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	623,547	685,051	11
Other Accounts Receivable (143)	0	0	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	232,760	157,116	14
Materials and Supplies (150)	0	0	15
Prepayments (165)	0	2,449	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	1,617,316	2,120,340	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	4,818	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Assets and Other Debits	0	4,818	
Total Assets and Other Debits	28,450,866	29,010,061	=

# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	3,192,682	3,151,836	21
Appropriated Earned Surplus (215)	0		22
Unappropriated Earned Surplus (216)	24,779,581	1,867,322	23
Total Proprietary Capital	27,972,263	5,019,158	
LONG-TERM DEBT			
Bonds (221)	0	0	24
Advances from Municipality (223)	0	940,000	25
Other Long-Term Debt (224)	0	0	26
Total Long-Term Debt CURRENT AND ACCRUED LIABILITIES	0	940,000	
Notes Payable (231)	0	0	27
Accounts Payable (232)	351,702	470,459	28
Payables to Municipality (233)	79,338	94,375	29
Customer Deposits (235)	200	200	30
Taxes Accrued (236)	0	0	31
Interest Accrued (237)	0	13,024	32
Other Current and Accrued Liabilities (238)	11,237	392	33
Total Current and Accrued Liabilities	442,477	578,450	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	_ 36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			_ 38
Pensions and Benefits Reserve (263)	36,126	33,747	39
Miscellaneous Operating Reserves (265)			40
Total Operating Reserves	36,126	33,747	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	0	22,438,706	41
Total Liabilities and Other Credits	28,450,866	29,010,061	=

# **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
First of Year:					
Total Utility Plant - First of Year	31,413,526	0	0	0	1
(Should agree	with Util. Plant	Jan. 1 in Property	⁄ Tax Equival	ent Schedule)	1
Plant Accounts:					
Utility Plant in Service - Financed by Utility Operations or by the Municipality (101.1)	9,047,026	0	0	0	2
Utility Plant in Service - Contributed Plant (101.2)	25,180,768	0	0	0	3
Utility Plant Purchased or Sold (102)					4
Utility Plant in Process of Reclassification (103)					5
Utility Plant Leased to Others (104)					6
Property Held for Future Use (105)					7
Completed Construction not Classified (106)					8
Construction Work in Progress (107)					9
Utility Plant Acquisition Adjustments (108)					10
Other Utility Plant Adjustments (109)					11
Total Utility Plant	34,227,794	0	0	0	
<b>Accumulated Provision for Depreciation and Amort</b>	ization:				
Accumulated Provision for Depreciation of Utility Plant in Service - Financed by Utility Operations or by the Municipality (110.1)	4,682,436	0	0	0	12
Accumulated Provision for Depreciation of Utility Plant in Service - Contributed Plant (110.2)	2,711,808	0	0	0	13
<b>Total Accumulated Provision</b>	7,394,244	0	0	0	
Net Utility Plant	26,833,550	0	0	0	:

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT ON UTILITY PLANT FINANCED BY UTILITY OPERATIONS OR BY THE MUNICIPALITY (ACCT. 110.1)

Depreciation Accruals (Credits) during the year (110.1):

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year (110.1)	4,528,623				4,528,623
Credits During Year					
Accruals:					
Charged depreciation expense (403)	290,398				290,398
Depreciation expense on meters					
charged to sewer (see Note 3)	6,241				6,241
Accruals charged other					
accounts (specify):					
					0
Salvage	4,514				4,514
Other credits (specify):					
					0
Total credits	301,153	0	0	0	301,153
Debits during year					
Book cost of plant retired	147,340				147,340
Cost of removal					0
Other debits (specify):					
					0
Total debits	147,340	0	0	0	147,340
Balance end of year (110.1)	4,682,436	0	0	0	4,682,436
Composite Depreciation Rate?	No				
If yes, what is the rate?					

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# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT ON CONTRIBUTED PLANT IN SERVICE (ACCT. 110.2)

Depreciation Accruals (Credits) during the year (110.2):

- 1. Report the amounts charged to Depreciation Expense (426).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year (110.2)					0
Credits During Year					
Accruals:					
Charged depreciation expense (426)	279,542				279,542
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
Est. deprec on contrib plnt 1/1/03	2,432,266				2,432,266
Total credits	2,711,808	0	0	0	2,711,808
Debits during year					
Book cost of plant retired	0				0
Cost of removal					0
Other debits (specify):					
					0
Total debits	0	0	0	0	0
Balance end of year (110.2)	2,711,808	0	0	0	2,711,808
Composite Depreciation Rate?  If yes, what is the rate?	No				

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	_

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# ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)
Balance first of year	0 1
Additions:	
Provision for uncollectibles during year	2
Collection of accounts previously written off: Utility Customers	3
Collection of accounts previously written off: Others	4
Total Additions	0
Deductions:	
Accounts written off during the year: Utility Customers	5
Accounts written off during the year: Others	6
Total accounts written off	0
Balance end of year	0

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility		0	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	0	0	_

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written C	off During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181) APRIL 1, 1995 GENERAL OBLIGATION PROCEEDS	4,817	428	0	_ 1
Total			0	
Unamortized premium on debt (251) NONE				2
Total		_	0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year	3,151,836	1
Changes during year (explain):		
TRANSFER OF PUMPING PLANT FROM CITY TO WATER UTILITY	35,100	2
TRANSFER OF OTHER ASSETS FROM CITY TO WATER UTILITY	5,746	3
Balance end of year	3,192,682	

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

		Final		Principal
	Date of	Maturity	Interest	Amount
Description of Issue	Issue	Date	Rate	End of Year
(a)	(b)	(c)	(d)	(e)

**NONE** 

# **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	End of Year
(a and b)	(c)	(d)	(e)	(f)

**NONE** 

# **TAXES ACCRUED (ACCT. 236)**

Particulars Amount (a) (b)		
Balance first of year	0	1
Accruals:		
Charged water department expense	482,735	2
Charged electric department expense		3
Charged sewer department expense	2,025	4
Other (explain):		
NONE		5
Total Accruals and other credits	484,760	
Taxes paid during year:		•
County, state and local taxes	462,500	6
Social Security taxes	18,350	7
PSC Remainder Assessment	3,910	8
Other (explain):		
NONE		9
Total payments and other debits	484,760	
Balance end of year	0	:

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	ed
Bonds (221)					
NONE	0			0	1
Subtotal	0	0	0	0	-
Advances from Municipality (223)					•
General obligation note proceeds	13,024	13,024	26,048	0	2
Subtotal	13,024	13,024	26,048	0	
Other Long-Term Debt (224)					
NONE	0			0	3
Subtotal	0	0	0	0	-
Notes Payable (231)					•
NONE	0			0	4
Subtotal	0	0	0	0	•
Total	13,024	13,024	26,048	0	
					=

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	_
Other Investments (124): NONE		2
Total (Acct. 124):	0	_
Special Funds (125): NONE		3
Total (Acct. 125):	0	_
Notes Receivable (141): NONE		4
Total (Acct. 141):	0	_
Customer Accounts Receivable (142): Water	623,547	5
Electric	020,047	6
Sewer (Regulated)		- <b>7</b>
Other (specify): NONE		8
Total (Acct. 142):	623,547	_
Other Accounts Receivable (143): Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		10
Other (specify): NONE		11
Total (Acct. 143):	0	_
Receivables from Municipality (145):		_
DELINQUENT WATER BILLS PLACED ON TAX ROLL	68,895	12
SEWER METER EXPENSE	14,792	13
MISCELLANEOUS WATER EXPENSES	344	14
DUE FROM GENERAL FUND - DEPOSIT TO GENERAL FUND IN ERROR	123,256	_ 15
SEWER 4TH Q WATER AND SEWER BILL COLLECTION ADJUSTMENT	25,473	16
Total (Acct. 145):	232,760	_
Prepayments (165):		
NONE		17
Total (Acct. 165):	0	_

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Extraordinary Property Losses (182):		
NONE		_ 18
Total (Acct. 182):	0	_
Other Deferred Debits (183): NONE		19
Total (Acct. 183):	0	
Payables to Municipality (233):		
MISCELLANEOUS EXPENSES	3,870	20
SHARED EMPLOYEE CHARGES	46,258	21
ACCOUNTS PAYABLE DUE TO THE CITY	6,571	22
SEWER FUND 4TH Q BILLINGS - DUE TO BUT NOT YET PAID TO THE CITY	9,239	_ 23
OVERACCRUED AMOUNT OF PUBLIC FIRE PROTECTION	13,400	24
Total (Acct. 233):	79,338	_
Other Deferred Credits (253):		
NONE		25
Total (Acct. 253):	0	_

# **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include contributed plant in service, property held for future use, or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service (101.1)	9,010,923	0	0	0	9,010,923	1
Materials and Supplies	0	0	0	0	0	2
Other (specify):						
					0	3
Less Average:						
Reserve for Depreciation (110.1)	4,605,529	0	0	0	4,605,529	4
Customer Advances for Construction					0	5
					0	6
Average Net Rate Base	4,405,394	0_	0_	0_	4,405,394	
Net Operating Income	454,191	0	0	0	454,191	7
Net Operating Income						
as a percent of						
Average Net Rate Base	10.31%	N/A	N/A	N/A	10.31%	

The PSC approved a rate decrease in July 2003 for the Water Utility.

# IMPORTANT CHANGES DURING THE YEAR

# Report changes of any of the following types: 1. Acquisitions. Woodlake Village Crooked Creek Victory Creek West Winter Haven Silverwood Wyndham Ridge 2. Leaseholder changes. 3. Extensions of service. 4. Estimated changes in revenues due to rate changes. 5. Obligations incurred or assumed, excluding commercial paper. 6. Formal proceedings with the Public Service Commission.

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# FINANCIAL SECTION FOOTNOTES

## Interest Accrued (Acct. 237) (Page F-18)

Bonds (221): If Interest Accrued During Year is non-zero AND the Bonds schedule shows a Principal Amount EOY of zero or less, please explain.

The bond outstanding at 2002 year end was paid off in 2003. The amount accrued during the year is for 1/1/03 to date of 2003 payoff.

## Signature Page (Page ii)

#### **General footnotes**

ACCOUNTANTS' COMPILATION REPORT

Honorable Mayor and Common Council City of Franklin Milwaukee County, Wisconsin

We have compiled the accompanying Annual Report to the Public Service Commission of Wisconsin of the Franklin Municipal Water Utility, an enterprise fund of the City of Franklin, as of December 31, 2003 and for the 12 months then ended, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants.

A compilation is limited to presenting, in the form prescribed by the Public Service Commission of Wisconsin, information that is the representation of management. We have not audited or reviewed the Annual Report referred to above and, accordingly, do not express an opinion or any other form of assurance on the Annual Report.

The Annual Report is presented in accordance with the requirements of the Public Service Commission of Wisconsin which differ from accounting principles generally accepted in the United States of America. Accordingly, this Annual Report is not designed for those who are not informed about such differences.

This report is intended solely for the information and use of the City of Franklin Common Council and management, and the Public Service Commission of Wisconsin, and is not intended to be, and should not be, used by anyone other than the specified parties.

Milwaukee, Wisconsin March 18, 2004

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	22,438,706	0	0	0	0	22,438,706	1
Add credits during year: NONE						0	2
Deduct charges (specify): Closed January 1, 2003 per Docket 05-US-105	22,438,706					22,438,706	3
Balance End of Year	0	0	0	0	0	0	

# **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	This Year (b)	Last Year (c)	
Operating Revenues			
Sales of Water			
Sales of Water (460-467)	3,079,915	3,207,302	1
Total Sales of Water	3,079,915	3,207,302	-
Other Operating Revenues			
Forfeited Discounts (470)	18,209	20,368	2
Miscellaneous Service Revenues (471)	9,092	2,724	3
Rents from Water Property (472)	34,015	37,574	4
Interdepartmental Rents (473)	0	0	_ 5
Other Water Revenues (474)	4,760	4,444	6
Amortization of Construction Grants (475)		0	7
Total Other Operating Revenues	66,076	65,110	
Total Operating Revenues	3,145,991	3,272,412	-
Operation and Maintenenance Expenses			
Source of Supply Expenses (600-605)	1,283,159	1,280,483	8
Pumping Expenses (620-625)	154,774	146,316	9
Water Treatment Expenses (630-635)	2,087	3,129	10
Transmission and Distribution Expenses (640-655)	177,092	148,668	11
Customer Accounts Expenses (901-904)	30,021	28,643	12
Sales Expenses (910)	0	0	13
Administrative and General Expenses (920-935)	271,534	275,660	14
Total Operation and Maintenenance Expenses	1,918,667	1,882,899	- -
Other Operating Expenses			
Depreciation Expense (403)	290,398	468,344	15
Amortization Expense (404-407)	0	0	16
Taxes (408)	482,735	479,962	17
Total Other Operating Expenses	773,133	948,306	_
Total Operating Expenses	2,691,800	2,831,205	_
NET OPERATING INCOME	454,191	441,207	=

# **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461 or Account 464).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential	1	576	51	1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	1	576	51	_
Metered Sales to General Customers (461)				
Residential	3,865	354,803	1,421,365	4
Commercial	789	185,023	664,720	5
Industrial	16	63,135	177,860	6
Total Metered Sales to General Customers (461)	4,670	602,961	2,263,945	•
Private Fire Protection Service (462)	233		79,030	7
Public Fire Protection Service (463)	4,696		510,247	8
Other Sales to Public Authorities (464)	27	77,579	226,642	9
Sales to Irrigation Customers (465)		0		10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				. 12
Total Sales of Water	9,627	681,116	3,079,915	:

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.			
Customer Name (a)	Point of Delivery (b)	Thousands of Gallons Sold (c)	Revenues (d)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	510,247	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify):		
NONE		_ 4
Total Public Fire Protection Service (463)	510,247	_
Forfeited Discounts (470):		
Customer late payment charges	18,209	5
Other (specify):		_
NONE		6
Total Forfeited Discounts (470)	18,209	_
Miscellaneous Service Revenues (471):		_
MISCELLANEOUS REVENUES	2,407	7
INVOICE TRANSFER TO TAX ROLL	6,685	8
Total Miscellaneous Service Revenues (471)	9,092	_
Rents from Water Property (472):		_
WATER TOWER RENTALS - FOR CELLULAR PHONE ANTENAE	34,015	9
Total Rents from Water Property (472)	34,015	_
Interdepartmental Rents (473):		_
NONE		10
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):		_
Return on net investment in meters charged to sewer department	4,760	_ 11
Other (specify): NONE		12
Total Other Water Revenues (474)	4,760	_

## **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	This Year (b)	Last Year (c)
SOURCE OF SUPPLY EXPENSES		
Operation Labor (600)	1,267	855
Purchased Water (601)	1,269,562	1,267,500
Operation Supplies and Expenses (602)	3,902	6,395
Maintenance of Water Source Plant (605)	8,428	5,733
Total Source of Supply Expenses	1,283,159	1,280,483
PUMPING EXPENSES		
Operation Labor (620)	102,657	102,239
Fuel for Power Production (621)		0
Fuel or Power Purchased for Pumping (622)	37,721	35,652
Operation Supplies and Expenses (623)	78	438
		7.007
Maintenance of Pumping Plant (625)	14,318	7,987
Maintenance of Pumping Plant (625)  Total Pumping Expenses	14,318 <b>154,774</b>	7,987 <b>146,316</b>
Total Pumping Expenses  WATER TREATMENT EXPENSES  Operation Labor (630)	•	•
Total Pumping Expenses  WATER TREATMENT EXPENSES  Operation Labor (630)  Chemicals (631)	<b>154,774</b> 780	505 207
Total Pumping Expenses  WATER TREATMENT EXPENSES  Operation Labor (630)  Chemicals (631)  Operation Supplies and Expenses (632)	780 386	<b>146,316</b> 505
, ,	780 386 881	505 207 2,378
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635)	780 386 881 40	505 207 2,378 39
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES	780 386 881 40	505 207 2,378 39
Total Pumping Expenses  WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640)	780 386 881 40 <b>2,087</b>	505 207 2,378 39 3,129
Total Pumping Expenses  WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641)	780 386 881 40 <b>2,087</b>	505 207 2,378 39 3,129
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650)	780 386 881 40 <b>2,087</b> 19,715 17,353	146,316  505 207 2,378 39 3,129  17,469 17,446
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651)	780 386 881 40 <b>2,087</b> 19,715 17,353 11,081	505 207 2,378 39 3,129 17,469 17,446 1,129
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652)	780 386 881 40 2,087  19,715 17,353 11,081 49,011	146,316  505 207 2,378 39 3,129  17,469 17,446 1,129 32,988
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Hydrants (654)	780 386 881 40 <b>2,087</b> 19,715 17,353 11,081 49,011 26,073	146,316  505 207 2,378 39 3,129  17,469 17,446 1,129 32,988 20,517
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653)	780 386 881 40 2,087  19,715 17,353 11,081 49,011 26,073 11,381	146,316  505 207 2,378 39 3,129  17,469 17,446 1,129 32,988 20,517 6,552

## **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	This Year (b)	Last Year (c)
CUSTOMER ACCOUNTS EXPENSES		
Meter Reading Labor (901)	5,024	2,653
Accounting and Collecting Labor (902)	16,065	19,297
Supplies and Expenses (903)	8,932	6,693
Uncollectible Accounts (904)		0
Total Customer Accounts Expenses	30,021	28,643
SALES EXPENSES		
Sales Expenses (910)		0
Total Sales Expenses	0	0
ADMINISTRATIVE AND GENERAL EXPENSES		
ADMINISTRATIVE AND CENERAL EVENCES		
	70,386	69,604
Administrative and General Salaries (920)	70,386 6,367	69,604 7,785
Administrative and General Salaries (920) Office Supplies and Expenses (921)	•	•
ADMINISTRATIVE AND GENERAL EXPENSES  Administrative and General Salaries (920)  Office Supplies and Expenses (921)  Administrative Expenses TransferredCredit (922)  Outside Services Employed (923)	6,367	7,785
Administrative and General Salaries (920) Office Supplies and Expenses (921) Administrative Expenses TransferredCredit (922)	6,367	7,785
Administrative and General Salaries (920) Office Supplies and Expenses (921) Administrative Expenses TransferredCredit (922) Outside Services Employed (923) Property Insurance (924)	6,367 0 32,127	7,785 0 57,922
Administrative and General Salaries (920) Office Supplies and Expenses (921) Administrative Expenses TransferredCredit (922) Outside Services Employed (923) Property Insurance (924) Injuries and Damages (925)	6,367 0 32,127 27,700	7,785 0 57,922 10,200
Administrative and General Salaries (920) Office Supplies and Expenses (921) Administrative Expenses TransferredCredit (922) Outside Services Employed (923) Property Insurance (924) Injuries and Damages (925) Employee Pensions and Benefits (926)	6,367 0 32,127 27,700 0	7,785 0 57,922 10,200 0
Administrative and General Salaries (920) Office Supplies and Expenses (921) Administrative Expenses TransferredCredit (922) Outside Services Employed (923) Property Insurance (924) Injuries and Damages (925) Employee Pensions and Benefits (926) Regulatory Commission Expenses (928)	6,367 0 32,127 27,700 0 115,722	7,785 0 57,922 10,200 0 104,185
Administrative and General Salaries (920) Office Supplies and Expenses (921) Administrative Expenses TransferredCredit (922) Outside Services Employed (923) Property Insurance (924) njuries and Damages (925) Employee Pensions and Benefits (926) Regulatory Commission Expenses (928) Miscellaneous General Expenses (930)	6,367 0 32,127 27,700 0 115,722 9,752	7,785 0 57,922 10,200 0 104,185
Administrative and General Salaries (920) Office Supplies and Expenses (921) Administrative Expenses TransferredCredit (922) Outside Services Employed (923) Property Insurance (924) Injuries and Damages (925) Employee Pensions and Benefits (926) Regulatory Commission Expenses (928) Miscellaneous General Expenses (930) Transportation Expenses (933)	6,367 0 32,127 27,700 0 115,722 9,752 139	7,785 0 57,922 10,200 0 104,185 0 12,815
Administrative and General Salaries (920) Office Supplies and Expenses (921) Administrative Expenses TransferredCredit (922) Outside Services Employed (923)	6,367 0 32,127 27,700 0 115,722 9,752 139 8,864	7,785 0 57,922 10,200 0 104,185 0 12,815 10,926

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	This Year (c)	Last Year (d)	
Property Tax Equivalent		462,500	462,500	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		2,025	1,891	2
Net property tax equivalent		460,475	460,609	
Social Security		18,350	16,124	3
PSC Remainder Assessment		3,910	3,229	4
Other (specify): NONE			0	5
Total tax expense		482,735	479,962	ı

## PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service (total of utility financed and contributed plant), property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Milwaukee			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.197777			3
County tax rate	mills		4.724669			4
Local tax rate	mills		6.803261			5
School tax rate	mills		12.740808			6
Voc. school tax rate	mills		1.952584			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		26.419099			10
Less: state credit	mills		1.550422			11
Net tax rate	mills		24.868677			12
PROPERTY TAX EQUIVALENT CALCU	LATIC	N				13
Local Tax Rate	mills		6.803261			14
Combined School Tax Rate	mills		14.693392			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		21.496653			17
Total Tax Rate	mills		26.419099			18
Ratio of Local and School Tax to Total	dec.		0.813679			19
Total tax net of state credit	mills		24.868677			20
Net Local and School Tax Rate	mills		20.235108			21
Utility Plant, Jan. 1	\$	31,413,526	31,413,526			22
Materials & Supplies	\$	0	0			23
Subtotal	\$	31,413,526	31,413,526			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	31,413,526	31,413,526			26
Assessment Ratio	dec.		1.008404			27
Assessed Value	\$	31,677,525	31,677,525			28
Net Local & School Rate	mills		20.235108			29
Tax Equiv. Computed for Current Year	\$	640,998	640,998			30
Tax Equivalent per 1994 PSC Report	\$	391,390				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$	462,500				33
Tax equiv. for current year (see note 6	) \$	462,500				34

# WATER UTILITY PLANT IN SERVICE --Plant Financed by Utility or Municipality--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	0		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	506,750		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		_ 10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	506,750	0	_
PUMPING PLANT			
Land and Land Rights (320)	80,365	35,100	_ 12
Structures and Improvements (321)	595,536	10,260	13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		_ 16
Electric Pumping Equipment (325)	812,039		17
Diesel Pumping Equipment (326)	1,153		_ 18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	20,319		_ 20
Total Pumping Plant	1,509,412	45,360	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		_ 22
Water Treatment Equipment (332)	9,921		23
Total Water Treatment Plant	9,921	0	_

# WATER UTILITY PLANT IN SERVICE (cont.) -- Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			0	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)	84,925		421,825	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			0	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	84,925	0	421,825	
PUMPING PLANT				
Land and Land Rights (320)			115,465	12
Structures and Improvements (321)	19,226		586,570	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)	27,800		784,239	17
Diesel Pumping Equipment (326)	1,153		0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			20,319	20
Total Pumping Plant	48,179	0	1,506,593	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			0	22
Water Treatment Equipment (332)			9,921	23
Total Water Treatment Plant	0	0	9,921	

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# WATER UTILITY PLANT IN SERVICE --Plant Financed by Utility or Municipality--

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- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
TRANSMISSION AND DISTRIBUTION PLANT	(-)	(-)	
Land and Land Rights (340)	0		24
Structures and Improvements (341)	66,260		_ 25
Distribution Reservoirs and Standpipes (342)	2,971,787	19,208	26
Transmission and Distribution Mains (343)	19,644,738	64,819	27
Fire Mains (344)	0		_ 28
Services (345)	2,703,717		29
Meters (346)	1,027,092	65,981	_ 30
Hydrants (348)	2,469,551		31
Other Transmission and Distribution Plant (349)	0		_ 32
Total Transmission and Distribution Plant	28,883,145	150,008	_
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	72,051		_ 34
Office Furniture and Equipment (391)	12,564		35
Computer Equipment (391.1)	238,955	4,376	_ 36
Transportation Equipment (392)	76,756	10,478	37
Stores Equipment (393)	0		_ 38
Tools, Shop and Garage Equipment (394)	15,572	1,325	39
Laboratory Equipment (395)	0		_ 40
Power Operated Equipment (396)	0		41
Communication Equipment (397)	7,830		_ 42
SCADA Equipment (397.1)	71,409	8,000	43
Miscellaneous Equipment (398)	9,161		_ 44
Other Tangible Property (399)	0		45
Total General Plant	504,298	24,179	_
Total utility plant in service directly assignable	31,413,526	219,547	_
Common Utility Plant Allocated to Water Department	0		_ 46
Total utility plant in service	31,413,526	219,547	_
			_

# WATER UTILITY PLANT IN SERVICE (cont.) -- Plant Financed by Utility or Municipality--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			0 24
Structures and Improvements (341)			66,260 25
Distribution Reservoirs and Standpipes (342)			2,990,995 26
Transmission and Distribution Mains (343)	0	(17,612,281)	2,097,276 27
Fire Mains (344)			0 28
Services (345)	0	(2,560,970)	142,747 29
Meters (346)	5,797		1,087,276 30
Hydrants (348)	0	(2,265,456)	204,095 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	5,797	(22,438,707)	6,588,649
GENERAL PLANT Land and Land Rights (389)			0 33
Structures and Improvements (390)			72,051 34
Office Furniture and Equipment (391)			12,564 35
Computer Equipment (391.1)			243,331 36
Transportation Equipment (392)	8,439		78,795 37
Stores Equipment (393)			0 38
Tools, Shop and Garage Equipment (394)			16,897 39
Laboratory Equipment (395)			0 40
Power Operated Equipment (396)			0 41
Communication Equipment (397)			7,830 42
SCADA Equipment (397.1)			79,409 43
Miscellaneous Equipment (398)			9,161 44
Other Tangible Property (399)			0 45
Total General Plant	8,439	0	520,038
Total utility plant in service directly assignable	147,340	(22,438,707)	9,047,026
Common Utility Plant Allocated to Water Department			0 46
Total utility plant in service	147,340	(22,438,707)	9,047,026

# WATER UTILITY PLANT IN SERVICE --Plant Financed by Contributions--

- 1. All adjustments, corrections and reclassifications (including to/from plant financed by contributions) should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
INTANGIBLE PLANT			
Organization (301)			1
Franchises and Consents (302)			_ 2
Miscellaneous Intangible Plant (303)			3
Total Intangible Plant	0	0	-
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			_ 4
Structures and Improvements (311)			5
Collecting and Impounding Reservoirs (312)			_ 6
Lake, River and Other Intakes (313)			7
Wells and Springs (314)			_ 8
Infiltration Galleries and Tunnels (315)			9
Supply Mains (316)			_ 10
Other Water Source Plant (317)			11
Total Source of Supply Plant	0	0	_
PUMPING PLANT			
Land and Land Rights (320)			_ 12
Structures and Improvements (321)			13
Boiler Plant Equipment (322)			_ 14
Other Power Production Equipment (323)			15
Steam Pumping Equipment (324)			_ 16
Electric Pumping Equipment (325)			17
Diesel Pumping Equipment (326)			_ 18
Hydraulic Pumping Equipment (327)			19
Other Pumping Equipment (328)			_ 20
Total Pumping Plant	0	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)			21
Structures and Improvements (331)			_ 22
Water Treatment Equipment (332)			23
Total Water Treatment Plant	0	0	_

# WATER UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			0 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	0
PUMPING PLANT			
Land and Land Rights (320)			0 12
Structures and Improvements (321)			0 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			0 16
Electric Pumping Equipment (325)			0 17
Diesel Pumping Equipment (326)			0 18
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
Total Pumping Plant	0	0	0
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			0 23
Total Water Treatment Plant	0	0	0

# WATER UTILITY PLANT IN SERVICE --Plant Financed by Contributions--

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- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000. If applicable, provide construction authorization.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
TRANSMISSION AND DISTRIBUTION PLANT	. , ,	. ,	
Land and Land Rights (340)			24
Structures and Improvements (341)			 25
Distribution Reservoirs and Standpipes (342)			26
Transmission and Distribution Mains (343)		2,339,956	_ 27
Fire Mains (344)			28
Services (345)		215,569	29
Meters (346)		0	30
Hydrants (348)		186,537	31
Other Transmission and Distribution Plant (349)			_ 32
Total Transmission and Distribution Plant	0	2,742,062	_
GENERAL PLANT			
Land and Land Rights (389)			33
Structures and Improvements (390)			_ 34
Office Furniture and Equipment (391)			35
Computer Equipment (391.1)			_ 36
Transportation Equipment (392)			37
Stores Equipment (393)			_ 38
Tools, Shop and Garage Equipment (394)			39
Laboratory Equipment (395)			_ 40
Power Operated Equipment (396)			41
Communication Equipment (397)			_ 42
SCADA Equipment (397.1)			43
Miscellaneous Equipment (398)			_ 44
Other Tangible Property (399)			45
Total General Plant	0	0_	_
Total utility plant in service directly assignable	0	2,742,062	_
Common Utility Plant Allocated to Water Department			_ 46
Total utility plant in service	0	2,742,062	-
		_,,	_

# WATER UTILITY PLANT IN SERVICE (cont.) --Plant Financed by Contributions--

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			0 24
Structures and Improvements (341)			0 25
Distribution Reservoirs and Standpipes (342)			0 26
Transmission and Distribution Mains (343)		17,612,281	19,952,237 27
Fire Mains (344)			0 28
Services (345)		2,560,970	2,776,539 29
Meters (346)		0	0 30
Hydrants (348)		2,265,455	2,451,992 31
Other Transmission and Distribution Plant (349)			0 32
Total Transmission and Distribution Plant	0	22,438,706	25,180,768
GENERAL PLANT			
Land and Land Rights (389)			0 33
Structures and Improvements (390)			0 34
Office Furniture and Equipment (391)			0 35
Computer Equipment (391.1)			0 36
Transportation Equipment (392)			0 37
Stores Equipment (393)			0 38
Tools, Shop and Garage Equipment (394)			0 39
Laboratory Equipment (395)			0 40
Power Operated Equipment (396)			0 41
Communication Equipment (397)			0 42
SCADA Equipment (397.1)			0 43
Miscellaneous Equipment (398)			0 44
Other Tangible Property (399)			0 45
Total General Plant	0	0	0
Total utility plant in service directly assignable	0	22,438,706	25,180,768
Common Utility Plant Allocated to Water Department			0 46
Total utility plant in service	0	22,438,706	25,180,768

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Sources of Water Supply

	So	ources of Water Sup	ply		
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January	50,466		507	50,973	- 1
February	43,473		483	43,956	2
March	44,884		416	45,300	_ 3
April	48,362		306	48,668	4
May	54,740		523	55,263	- 5
June	70,917		447	71,364	_ 6
July	73,563		470	74,033	_ 7
August	89,787		513	90,300	- 8
September	74,117		803	74,920	_ 9
October	61,686		487	62,173	_ 10
November	54,812		474	55,286	_ 11
December	53,030		561	53,591	12
Total annual pumpage	719,837	0	5,990	725,827	_
Less: Water sold				681,116	- 13
Volume pumped but not s	sold			44,711	14
Volume sold as a percent	of volume pumped			94%	- 15
Volume used for water pr	oduction, water quality	and system maintena	ince	9,347	16
Volume related to equipm	nent/system malfunction	1			_ 17
Non-utility volume NOT in	cluded in water sales				18
Total volume not sold but	accounted for			9,347	_ 19
Volume pumped but unac	counted for			35,364	20
Percent of water lost				5%	21
If more than 25%, indicate	e causes and state wha	t action has been tak	en to reduce water loss	:	_ 22
Maximum gallons pumpe	d by all methods in any	one day during repor	ting year (000 gal.)	5,270	23
Date of maximum: 9/7/2	2003				24
Cause of maximum:					_ 25
It was an unusually warr	n day and there was a l	lot of lawn sprinkling.			_
Minimum gallons pumped	by all methods in any	one day during report	ing year (000 gal.)	1,025	_ 26
Date of minimum: 3/19	/2003				_ 27
Total KWH used for pump	oing for the year			445,300	_ 28
If water is purchased: Ven	idor Name: Oak Cre	ek Water Utility			29
Poi	nt of Delivery: 27th Stre	eet and W. Rawson A	venue, Drexel Avenue,	Ryan Road	30

# **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	Identification Number (b)	Depth \in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
10299 WHITNALL EDGE CIRCLE	10	1,600	16	705,600	Yes	1
10531 W. CORTEZ CIRCLE	11	1,100	16	381,600	Yes	2
6868 W. DREXEL AVENUE	5	1,650	18	1,728,000	Yes	3
7998 S SCEPTER DRIVE	7	1,700	20	1,036,800	Yes	4
8099 S. 82ND STREET	8	1,500	18	1,440,000	Yes	5

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# **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

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- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	10	10R1	10R2 <b>1</b>	1
Location	WELL 10	RESERVOIR 10	RESERVOIR 10 2	2
Purpose	S	В	В 3	3
Destination	R	D	D 4	4
Pump Manufacturer	LAYNE	LAYNE	LAYNE 5	5
Year Installed	1980	1980	1980 6	ô
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE 7	7
Actual Capacity (gpm)	490	600	600 8	3
Pump Motor or			g	9
Standby Engine Mfr	SIEMENS ALLIS	GENERAL ELECTRIC	GENERAL ELECTRIC 10	0
Year Installed	1980	1980	1980 <b>11</b>	1
Туре	ELECTRIC	ELECTRIC	ELECTRIC 12	2
Horsepower	100	30	30 13	3

Particulars (a)	Unit D (b)	(c)	Unit F (d)
Identification	10R3	11	1R1 <b>14</b>
Location	RESERVOIR 10	WELL 11	RESERVOIR 1 15
Purpose	В	S	B <b>16</b>
Destination	D	D	D 17
Pump Manufacturer	LAYNE	GRUNDFES	PEA BARNES 18
Year Installed	1980	1988	1978 <b>19</b>
Туре	VERTICAL TURBINE	SUBMERSIBLE	VERTICAL TURBINE 20
Actual Capacity (gpm)	600	300	700 <b>21</b>
Pump Motor or			22
Standby Engine Mfr	GENERAL ELECTRIC	N/A	GENERAL ELECTRIC 23
Year Installed	1980	1988	1978 <b>24</b>
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	30	60	40 <b>26</b>

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	1R2	1R3	5	1
Location	RESERVOIR 1	RESERVOIR 1	WELL 5	2
Purpose	В	В	S	3
Destination	D	D	D	4
Pump Manufacturer	PEA BARNES	PEA BARNES	GOULDS	5
Year Installed	1978	1978	1997	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	700	700	1,200	8
Pump Motor or				9
Standby Engine Mfr	GENERAL ELECTRIC	GENERAL ELECTRIC	U.S. <i>'</i>	10
Year Installed	1978	1978	1977 <i>-</i>	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC '	12
Horsepower	40	40	250	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	7	7R1	7R2 <b>14</b>
Location	WELL 7	RESERVOIR 7	RESERVOIR 7 15
Purpose	S	В	P <b>16</b>
Destination	R	D	D <b>17</b>
Pump Manufacturer	BYRON JACK	BYRON JACK	BYRON JACK 18
Year Installed	1968	1968	1968 <b>19</b>
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE 20
Actual Capacity (gpm)	700	300	600 21
Pump Motor or			22
Standby Engine Mfr	U.S	GENERAL ELECTRIC	GENERAL ELECTRIC 23
Year Installed	1968	1968	1968 <b>24</b>
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	150	20	30 <b>26</b>

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	7R3	8	8R1	1
Location	RESERVOIR 7	WELL 8	RESERVOIR 8	2
Purpose	Р	S	В	3
Destination	D	D	D	4
Pump Manufacturer	BYRON JACK	FAIR MORRIS	LAYNE	5
Year Installed	1968	1980	1980	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	900	1,000	500	8
Pump Motor or				9
Standby Engine Mfr	GENERAL ELECTRIC	SIEMENS ALLIS	GENERAL ELECTRIC	10
Year Installed	1968	1980	1980	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	50	200	30	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	8R2	8R3	DAPS-P1 <b>14</b>
Location	RESERVOIR 8	RESERVOIR 8)	REXEL BOOSTER STATION 15
Purpose	В	В	B <b>16</b>
Destination	D	D	D 17
Pump Manufacturer	LAYNE	LAYNE	A.C. <b>18</b>
Year Installed	1980	1980	1996 <b>19</b>
Туре	VERTICAL TURBINE	VERTICAL TURBINE	CENTRIFUGAL 20
Actual Capacity (gpm)	500	500	1,600 <b>21</b>
Pump Motor or			22
Standby Engine Mfr	GENERAL ELECTRIC	GENERAL ELECTRIC	U.S <b>23</b>
Year Installed	1980	1980	1996 <b>24</b>
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	30	30	60 <b>26</b>

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	DAPS-P2	DAPS-P3	1
Location	PREXEL BOOSTER STATION)R	EXEL BOOSTER STATION	2
Purpose	В	В	3
Destination	D	D	4
Pump Manufacturer	A.C.	A.C.	5
Year Installed	1996	1996	6
Туре	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	1,600	900	8
Pump Motor or			9
Standby Engine Mfr	U.S.	U.S.	10
Year Installed	1996	1996	11
Туре	ELECTRIC	ELECTRIC	12
Horsepower	60	40	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

# **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	1	10	11	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2 3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	R	R	4 5
Year constructed	1977	1980	1975	6
Primary material (earthen, steel, concrete, other)	CONCRETE	CONCRETE	CONCRETE	7 8
Elevation difference in feet (See Headnote 3.)	0	0	0	9 10
Total capacity in gallons (actual)	250,000	157,000	115,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID	LIQUID	LIQUID	12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE	WELLHOUSE	15 16 17
Filters, type (gravity, pressure, other, none)	NONE	NONE	NONE	18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.0000	0.0000	0.0000	20 21 22
Is a corrosion control chemical used (yes, no)?	N	N	N	23 24
Is water fluoridated (yes, no)?	Y	Y	N	25

# **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	7	8	TANK	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	R	ET	4 5
Year constructed	1968	1980	1980	6
Primary material (earthen, steel, concrete, other)	CONCRETE	CONCRETE	STEEL	7 8
Elevation difference in feet (See Headnote 3.)	0	0	173	9 10
Total capacity in gallons (actual)	166,000	80,300	500,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID	LIQUID	LIQUID	12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE	BOOSTER STATION	15 16 17
Filters, type (gravity, pressure, other, none)	NONE	NONE	NONE	18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.0000	0.0000	0.0000	20 21 22
Is a corrosion control chemical used (yes, no)?	N	N	N	23 24
Is water fluoridated (yes, no)?	Υ	Y	Y	25

# **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	TANK2			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe or ET (elevated tank)	) ET			4 5
Year constructed	2002			6
Primary material (earthen, steel, concrete, other)	STEEL			7 8
Elevation difference in feet (See Headnote 3.)	150			9 10
Total capacity in gallons (actual)	2,000,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	CENTRAL FACILITIES			15 16 17
Filters, type (gravity, pressure, other, none)	NONE			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day				20 21
= 1.2 m.g.d.)	0.0000			22
Is a corrosion control chemical used (yes, no)?	N			23 24
Is water fluoridated (yes, no)?	Υ			25

### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

				ŀ	Number of Fee	et		
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_
M	S	4.000	160	0	0	0	160	_ 1
Р	S	4.000	30	0	0	0	30	2
M	S	6.000	20,272	0	0	0	20,272	_ 3
Р	S	6.000	14,234	443	0	0	14,677	4
M	S	8.000	26,047	0	0	0	26,047	5
Р	S	8.000	230,555	13,977	0	0	244,532	6
M	Т	12.000	9,322	0	0	0	9,322	7
Р	Т	12.000	115,093	0	0	0	115,093	8
M	Т	16.000	22,236	0	0	0	22,236	9
Р	Т	16.000	53,058	13,840	0	0	66,898	10
M	Т	20.000	12,290	0	0	0	12,290	 11
M	Т	24.000	4,890	0	0	0	4,890	12
Total Within M	lunicipality		508,187	28,260	0	0	536,447	<u> </u>
Total Utility		=	508,187	28,260	0	0	536,447	_

### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	390	0	0	0	390		1
Р	1.000		3			3		2
M	1.000	2,346	0	0	0	2,346	19	3
Р	1.250		76			76		4
M	1.250	1,502	72	0	0	1,574	85	5
M	1.500	112	0	0	0	112	4	6
P	2.000		25			25		7
M	2.000	187	1	0	0	188	11	8
M	2.500	25	0	0	0	25		9
M	4.000	2	0	0	0	2		10
P	4.000	17	16	0	0	33		11
Р	6.000	21	8	0	0	29	6	12
M	6.000	7	0	0	0	7		13
Р	8.000	32	0	0	0	32	15	14
P	12.000	1	0	0	0	1		15
Total Utili	ty =	4,642	201	0	0	4,843	140	=

Date Printed: 04/28/2004 11:14:58 AM See attached schedule footnote.

### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

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**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.500	297	12	6	(16)	287	0	1
0.750	3,999	200	16	0	4,183	33	2
1.000	226	44	10	0	260	9	3
1.500	138	4	4	0	138	1	4
2.000	77	3	0	0	80	7	5
3.000	21	0	0	0	21	5	6
4.000	6	0	0	0	6	2	7
6.000	5	0	0	0	5	3	8
8.000	6	0	0	0	6	0	9
10.000	1	0	0	0	1	0	10
12.000	3	0	0	0	3	0	11
otal:	4,779	263	36	(16)	4,990	60	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.500	275	0	0	0	0	12	287	_ 1
0.750	3,622	471	2	4	2	82	4,183	2
1.000	39	188	5	1	3	24	260	3
1.500	2	119	4	3	5	5	138	4
2.000	0	71	0	5	1	3	80	5
3.000	0	8	2	0	11	0	21	6
4.000	0	4	0	0	2	0	6	7
6.000	0	3	0	0	2	0	5	8
8.000	0	0	0	0	6	0	6	9
10.000	0	0	0	0	1	0	1	10
12.000	0	0	0	0	3	0	3	 11
Total:	3,938	864	13	13	36	126	4,990	_

### HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	_
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	1,295	67			1,362	2
Total Fire Hydrants	1,295	67	0	0	1,362	=
Flushing Hydrants						
	0				0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	=

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year.

Number of hydrants operated during year: 540

Number of distribution system valves end of year: 2,106

Number of distribution valves operated during year: 260

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#### WATER OPERATING SECTION FOOTNOTES

## Water Operation & Maintenance Expenses (Page W-05)

#### **General footnotes**

Acct #625 - Maintenance of Pumping Plant - Increase is due to repairs to siding of Well #8 building.

Acct #654 - Maintenance of Hydrants - There is a decrease in current year because in 2002 the City had the unexpected replacement of two hydrants.

Acct #930 - Miscellaneous General Expenses - There is a decrease in current year because in 2002 the City recorded a loss on disposal for the abandonment of Well #1.

Acct #928 - Regulatory Commission Expenses - There is an increase because the City had to pay application fees and charges to transfer retail district customers.

Acct #923 - The City had incurred costs in the prior year associated with filing their rate case with the PSC, and lockbox charges.

Acct #651 - Maintenance of Mains - In current year, the City allocated more labor than prior year due to more breaks and leaks in the main. Also, there were more repairs made to mains by outside contractors.

Acct #650 - Maintenance of Distribution Reservoirs and Standpipes - The City repaired the roofs on the buildings of Well #8 and Well #11.

Acct #652 - Mainenance of Services - The City allocated more labor than in prior year due to more breaks and leaks in the services.

Acct #924 - Property Insurance - The City obained a revised insurance allocation, increasing thier property insurance.

#### Property Tax Equivalent (Water) (Page W-07)

#### **General footnotes**

The City Council has frozen the Property Tax Equivalent to \$462,500.

#### Water Utility Plant in Service --Plant Financed by Utility or Municipality-- (Page W-08)

#### **General footnotes**

Acct #314 - Wells and Springs - The City abandoned well #9.

#### If Adjustments for any account are nonzero, please explain.

Acct #'s 343, 345, 348 - Adjustments were made to the plant financed by the Utility or the Municipality and Distribution accounts due to the Contribution in Aid of Contstruction adjustments that the City was required to make by the PSC for reporting purposed. This also explains the values increases in accounts #'s 343, 345 and 348 at W-10.

### WATER OPERATING SECTION FOOTNOTES

### Water Utility Plant in Service -- Plant Financed by Contributions-- (Page W-10)

#### If Adjustments for any account are nonzero, please explain.

Acct #'s 343, 345, 348 - Adjustments were made to the plant financed by the Utility or the Municipality and Distribution accounts due to the Contribution in Aid of Contstruction adjustments that the City was required to make by the PSC for reporting purposed. This also explains the values increases in accounts #'s 343, 345 and 348 at W-10.

#### Water Mains (Page W-17)

#### **General footnotes**

Mains added during the year were mainly financed by developer contributions. Acquisitions are listed on F-21.

#### Water Services (Page W-18)

#### **General footnotes**

Services added during the year were mainly financed developer contributions. Acquisitions are listed on F-21.

### Meters (Page W-19)

#### **General footnotes**

Adjustments are a result of a physical count of the meters.

#### Hydrants and Distribution System Valves (Page W-20)

#### **General footnotes**

The number of hydrants tested was less than half of total hydrants due to time and manpower constraints.